

Caution: This product contains BORON and MOLYBDENUM. Determine plant sensitivity prior to use. Plants containing excess MOLYBDENUM are toxic to livestock. Crops sensitivity to either or both of these two elements may be injured.



# SOL-U-GRO<sup>®</sup> MAX



# 11-48-5

## GUARANTEED ANALYSIS

TOTAL NITROGEN (N).....	11%
9.5% Ammoniacal Nitrogen	
1.5% Nitrate Nitrogen	
AVAILABLE PHOSPHATE (P <sub>2</sub> O <sub>5</sub> ).....	48%
SOLUBLE POTASH (K <sub>2</sub> O).....	5%
Sulfur (S) Total.....	6.5%
6.5% Combined Sulfur	
Boron (B).....	0.02%
Copper (Cu).....	0.05%
0.05% Chelated Copper (Cu))	
Iron (Fe).....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn).....	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo).....	0.001%
Zinc (Zn).....	0.05%
0.05% Chelated Zinc (Zn)	

Derived From: Ammonium Sulfate, Potassium Phosphate, Ammonium Phosphate, Carboxylates, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA, Sodium Borate and Ammonium Molybdate.

Chelating agent is EDTA (ethylenediaminetetraacetic acid).

Chloride (Cl) maximum..... 0.056%

Potential Acidity is equivalent to 1029 lbs. Calcium Carbonate (CaCO<sub>3</sub>) per ton.

## DIRECTIONS FOR USE

**Starter Solution (All Row Crops):** Apply 3 to 5 pounds per acre of SOL-U-GRO MAX in a minimum of 5 to 10 gallons of water and apply in furrow or as a side dress.

**Fertigation (Fruit, Vegetable and Row Crops):** Use at the rate of ½ to 1 lb/acre/day (or 3 ½ - 7 lb/acre/week) for supplemental feeding through drip or any other types of irrigation. Applications should be dependent on crop type, stage in cropping period, soil type, and crop fertilization practices.

**Foliar Sprays (Fruit, Vegetable and Row Crops):** To improve early vigor and fruiting, apply SOL-U-GRO MAX in a 10" to 14" foliar banded spray at 2 lbs per acre every 7 to 10 days. Full season foliar sprays may be used at 3 to 10 lbs per acre.

**Compatibility:** This product is compatible with most pesticides commonly used on vegetable, fruit and agronomic crops. **CAUTION:** Do not use with Dormant Oil, Lime Sulfur, Spray Lime, or highly alkaline spray materials. Add product to the spray tank or pre-mix tank when it is about half full. Agitation in the tank is preferred to increase the speed of solubility. Where extremely cold water is used, allow a few extra minutes for the product to completely dissolve before spraying.

Use this product in accordance with good agronomic practices, which include utilizing proven spray equipment set for proper coverage. Do not make applications when temperatures are too hot, as crop damage may occur. Applications should be made at temperature levels and when other environmental conditions in your area are such that your experience indicates the application will be compatible and will accomplish the desired result.

**Notice of Warranty:** Miller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Miller. In no case shall Miller be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. MILLER MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Information concerning the raw materials composing this product can be obtained by writing to Miller Chemical & Fertilizer Corporation, P.O. Box 333, Hanover, PA. 17331. Please refer to the batch number found on this container.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

Net Weight 25 lb (11.34 kg)

MANUFACTURED AND PACKED BY

**MILLER CHEMICAL & FERTILIZER CORPORATION**

P.O. BOX 333

Hanover, Pennsylvania 17331 USA